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Sequence 219, App
                                                                                         February 11, 2003, 19:47:14 ; Search time 36.5143 Seconds (without alignments) 1066.767 Million cell updates/sec
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(Ggn2_6/ptodata/2/paa/USO8_NEW_COMB.pep:*

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GenCore version 5.1.3
Copyright (c) 1993 - 2003 Compugen Ltd.
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US-10-131-819A-219

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US-10-131-825A-219

US-10-135-926A-219

US-10-127-829A-219

US-10-127-831A-219

US-10-127-831A-219

US-10-127-850A-219

US-10-127-850A-219

US-10-127-80A-219

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    protein search, using sw model

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Maximum Match 100%
Listing first 45 summaries
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US-10-131-813A-219	-813A-2	19						
Sequence 219, Applic GENERAL INFORMATION.	e 219,	Applica	tion US	7	Sequence 219, Application US/10131813A GENERAL INFORMATION:			
	ANT: Ba	Baker, Kevin P.	in P					
; APPLICANT:		Beresini Manreen	Manree	2				
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	-10-131-813A-219	Sequence 219, Application US/10131813A	SENERAL INFORMATION:	LICANT: Baker, Kevin P.				LICANT: Filvaroff, Ellen			: Goddard, Audrey							
SULT 1	.10-131-	seguence	ENERAL	APPLICANT:	APPLICANT:	APPLICANT	APPLICANT:	APPLICANT:	APPLICANT:	APPLICANT	APPLICANT:	APPLICANT	APPLICANT	APPLICANT	APPLICANT	APPLICANT:	APPLICANT:	

APPLICANT: Watenabe, Colin k
APPLICANT: Watenabe, Colin k
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Lahng, Zemin
APPLICANT: Wood, William
TITLE OF INVENTION: SCENETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330RICI39
CURRENT FILING DATE: 1937-06-18
PRIOR FILING DATE: 1997-06-16
PRIOR FILING DATE: 1997-09-17
PRIOR PELICANION NUMBER: 60/059115
PRIOR PELICANION NUMBER: 60/059115
PRIOR PELICANION NUMBER: 60/059117
PRIOR PELICANION NUMBER: 60/059117
PRIOR PELICANION NUMBER: 60/059117
PRIOR PELICANION NUMBER: 60/059117
PRIOR PELICANION NUMBER: 60/059118
PRIOR PELICANION NUMBER: 60/059184
PRIOR PELICANION NUMBER: 60/059184
PRIOR PELICANION NUMBER: 60/059184
PRIOR PELICANION NUMBER: 60/059184
PRIOR PELICANION NUMBER: 60/059189
PRIOR PELICANION NUMBER: 60/059189
PRIOR PELICANION NUMBER: 60/059189
PRIOR PELICANION NUMBER: 60/059189
PRIOR PELING DATE: 1997-09-19

Sequence Sequence

US-10-128-685A-219 US-10-128-686A-219

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APPLICANT: Sherwood, Steven
APPLICANT: Sherwood, Steven
APPLICANT: Stewart, Timothy A.
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Watanabe, Colin K
APPLICANT: Anany, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILLE REFERENCE: P3330R1C134
COURRENT APPLICATION NUMBER: US/10/131,819A
COURRENT FILLING DATE: 2002-04-04
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       690 AGAAGGATTTAGTAAATTAAC-----GTTTTGGATAT---AAGTTGTCACTAATTTGCA 740
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                                                                                                                                                                                                                                                                                                                                                                                                               542 CAGTCAGT-----AAACCAAAGCCAAGTACATTG--ATTTTAC------AGTTAT 583
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                                                                                                                                                                                                                                                                                                        142 V-----NRVGGALTAGNAATIVAQCNVACPTGTALDDGVTTDYVRSFTECVKCRLNFY
                                                                                                                                                              26 GTETNTAGQVDDLGTPANCVNCQKNFYYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP
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                                                                                                                                                                                                                                                                                                                                 255 VAQNTECTNCAPNFYNNNAPNFNPGNSTCLPCPANKDYGAEATAGGAATLAKQC-----
                                                                                                                           Indels 109;
                                                                                        Length 1076;
                                                                                        9.7%; Score 245.5; DB 6;
27.3%; Pred. No. 1.8e-11;
Live 10; Mismatches 198;
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PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/05974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
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Goddard, Audrey
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Gurney, Austin L.
Sherwood, Steven
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Filvaroff, Ellen
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                                                                                                           Best Local Similarity 27.39
Matches 119; Conservative
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; LENGTH: 1076
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-813A-219
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APPLICANT:
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255 VAQNTECTNCAPNFYNNNAPNFNPGNSTCLPCPANKDYGAEATAGGAATLAKQC----- 308
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  PRIOR FILING DATE: 1997-09-17
PRIOR PPLICATION NUMBER: 60/059115
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR PLING DATE: 1997-09-17
PRIOR PLING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-18
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PRIOR PLING DATE: 1997-09-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       26 GTEINTAGQVDDLGTPANCVNCQKNFYYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Indels 109;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Length 1076;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    452 AATATTTT----ATAGGATTGGAAACAAA----
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US-10-131-823A-219
US-10-131-823A-219
Sequence 219, Application US/10131823A
GENERAL INFORMATION:
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Gerritsen,Mary E.
Goddard,Audrey
Godowski,Paul J.
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FILING DATE: 1997-09-17
APPLICATION NUMBER: 60/1
FILING DATE: 1997-09-17
APPLICATION NUMBER: 60/0
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Filvaroff, Ellen
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APPLICANT:
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                                                                              APPLICANT: VURINGA, LURILEL
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Alang, Zenin
ITILE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCOING THE SAME
FILE REFERENCE: P3330RIC143
CURRENT FILING DATE: 2002-04-24
PRIOR PAPLICATION NUMBER: 05/049911
PRIOR PAPLICATION NUMBER: 60/049911
PRIOR PAPLICATION NUMBER: 60/059113
PRIOR PLING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-18
PRIOR PELING DATE: 1997-09-18
PRIOR PELING DATE: 1997-09-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             542 CAGTCAGT-----AAACCAAAGCCAAGTACATTG--ATTTTAC-----AGTTAT 583
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ANKVQGAVATAGGTATLIAQCALECPAGTVLTDGTTSTYKQAASECVKCAANFYTT---- 413
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Remaining Prior Application data removed - See File Wrapper or PALM. NUMBER OF SEQ ID NOS: 550 SEQ ID NO 219 LENGTH: 1076
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          195 YNGNNGNTPFNPGKSQCTPCPAIKPANVAQATLGNDATITAQCNVACPDGTISAAGVNNW
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27.3%; Pred. No. 1.8e-11;
tive 10; Mismatches 198;
                                                     Stewart, Timothy A.
                                                                       Tumas, Daniel
Watanabe, Colin K
Wood, William
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  Sherwood, Steven
Smith, Victoria
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US-10-131-823A-219
                                             APPLICANT
                                                                  APPLICANT
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C126
CURRENT APPLICATION NUMBER: 105/10/131,824A
CURRENT FILING DATE: 2002-04-24
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PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056913
PRIOR PILING DATE: 1997-09-10
PRIOR PLING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-18
PRIOR PELING DATE: 1997-09-19
PRIOR PELING DATE: 1997-09-19
PRIOR PELING DATE: 1997-09-18
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9.7%; Score 245.5; DB 6;
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198;
                                                                                                                                                                                                                                ; Sequence 219, Application US/10131824A; GENERAL INFORMATION:
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PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
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Filvaroff, Ellen
Gao, Wei-Qiang
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Wood, William
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414 -KQTDWVAGIDTCTSC 428
                                                            741 CATITICIGIGITITC 756
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Smith, Victoria
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; ORGANISM: Homo Sapien
US-10-131-824A-219
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PRIOR APPLICATION NUMBER: 60/056974
PRIOR APPLICATION NUMBER: 60/056916
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR PELICATION NUMBER: 60/059115
PRIOR PELICATION NUMBER: 60/059117
PRIOR PELICATION NUMBER: 60/059117
PRIOR PELICATION NUMBER: 60/059117
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-18
PRIOR PELING DATE: 1997-09-18
PRIOR PELING DATE: 1997-09-18
PRIOR PELING DATE: 1997-09-19
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APPLICANT: Stewart_Timothy A.
APPLICANT: Tunas, Daniel
APPLICANT: Tunas, Daniel
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: SECRETED SHOOPING THE SAME
FILE REFERENCE: P3330R1CL28
FILE REFERENCE: P3330R1CL28
CURRENT APPLICATION NUMBER: US/10/131,826A
FURRENT FILING DATE: 2002-04-24
PRIOR APPLICATION NUMBER: 60/049911
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                   690 AGAAGGAITTAGTAAATTAAC-----GITTTGGATAT---AAGTIGTCACTAATTIGCA 740
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487 AAGCCATCAGTGAACTGGATATTCTTCTTTCCTG-----GATTAAAAAATTATTGGAAAG 541
                                                         195 YNGNNGNTPFNPCKSQCTPCPAIKPANVAQATLGNDATITAQCNVACPDGTISAAGVNNW 254
                                                                                                                                                                                                                                                                                                                                                     630 ITTCTTTTAAAAACTTTTTAACATAATACTGACGGCATGTTAGGTGATTCAGAATAGACA
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                                                                                                                   542 CAGTCAGT----AAACCAAAGCCAAGTACATTG--ATTTTAC----
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Gurney, Austin L.
Sherwood, Steven
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APPLICANT: Beresini, Maureen
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Filvaroff, Ellen
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APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Alang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C138
CURRENT FILING DATE: 2002-04-27
PRIOR APPLICATION NUMBER: 65/049911
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                                                                                                                 Gaps
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                                                                                                                 Indels 109;
                                                            Length 1076;
                                                                 Query Match
9.7%; Score 245.5; DB 6;
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198;
                                                                                                                                                                                                                                                                                                                       152 AATATTTT----ATAGGATTGGAAACAAA----
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PRIOR APPLICATION NUMBER: 66/056974
PRIOR PELING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
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Stewart, Timothy A.
Tumas, Daniel
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Gurney, Austin L.
Sherwood, Steven
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Goddard, Audrey
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Beresini, Maureen
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Filvaroff, Ellen
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; ORGANISM: Homo Sapien
US-10-131-826A-219
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Stewart, Timothy A.
                                                                                          Watanabe, Colin K
Wood, William
                                Smith, Victoria
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US-10-125-926A-219
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PRIOR FILING DATE: 1997-09-17
PRIOR PILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR APPLICATION NUMBER: 60/059127
PRIOR APPLICATION NUMBER: 60/059122
PRIOR APPLICATION NUMBER: 60/059184
PRIOR PILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR PILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR APPLICATION NUMBER: 60/059352
PRIOR PELING DATE: 1997-09-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       690 AGAAGGATTTAGTAAATTAAC-----GTTTTGGATAT---AAGTTGTCACTAATTTGCA 740
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            26 GTETNTAGQVDDLGTPANCVNCOKNFYYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP 81
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9.7%; Score 245.5; DB 6; Length 1076;
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198; Indels 109;
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Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
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Filvaroff, Ellen
Gao, Wel-Qlang
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DeForge, Laura
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741 CATTTTCTGTGTTTTC 756
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APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

TITLE OF INVENTION: ACIDS ENCODING THE SAME
TITLE OF INVENTION: ACIDS ENCODING THE SAME
TITLE OF INVENTION: ACIDS ENCODING THE SAME
CURRENT APPLICATION NUMBER: US/10/125,926A

CURRENT FILING DATE: 2002-10-15

PRIOR PELLING DATE: 1997-06-18

PRIOR PELLING DATE: 1997-06-18

PRIOR PELLING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR PLICATION NUMBER: 60/059115

PRIOR PLICATION NUMBER: 60/059117

PRIOR PLICATION NUMBER: 60/059117

PRIOR PLICATION NUMBER: 60/059117

PRIOR PLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

PRIOR PLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-17

PRIOR PLICATION NUMBER: 60/059352

PRIOR FILING DATE: 1997-09-19

PRIOR PLICATION NUMBER: 60/059368

PRIOR FILING DATE: 1997-09-19

PRIOR PLING DATE: 1997-09-19 82 PATANLVIQCNVKCPAGTAIAGGATDYAAIITECVNCRINFYNENAPNFNAGASTCTACP 141 452 AATATTT----ATAGGATTGGAAACAAA----------GGAATCTACA 486 487 AAGCCATCAGTGAACTGGATATTCTTCTTCTG-----GATTAAAAATTATTGGAAAG 541 397 GTATTICCTGTGCTTCATCAGCTA----GAGAGATGAATCCATTACCAGGATGAAAG 451 142 V-----NRVGGALTAGNAATIVAQCNVACPTGTALDDGVTTDYVRSFTECVKCRLNFY 194 542 CAGTCAGT-----AAACCAAAGCCAAGTACATTG--ATTTTAC------AGTTAT 583 255 VAQNTECTNCAPNFYNNNAPNFNPGNSTCLPCPANKDYGAEATAGGAATLAKQC---- 308 630 TITCTITIAAAAACTITITAACATAATACTGAGGGCATGITAGGTGATTCAGAAATAGACA 689 358 ANKVQGAVATAGGTATLIAQCALECPAGTVLTDGTTSTYKQAASECVKCAANFYTT---- 413 309 NIACPDGTAIASG------ATNYVILQTECLNCAANFYFDGNNFQ--AGSSRCKACP 357 26 GTETNTAGQVDDLGTPANCVNCQKNFYYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP 81 Remaining Prior Application data removed - See File Wrapper or PALM. NUMBER OF SEQ ID NOS: 550 SEQ ID NO 219 LENGTH: 1076 195 YNGNNGNTPFNPGKSQCTPCPAIKPANVAQATLGNDATITAQCNVACPDGTISAAGVNNW 584 TITGAAATACAA-----TAAGAACTGCTA----GAAATATGITTATAACAGTCTA Query Match
9.7%; Score 245.5; DB 6; Length 1076;
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198; Indels 109; 414 -KQTDWVAGIDTCTSC 428 ŏ

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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330MESE: US/10/127,829A
CURRENT FILING DATE: 2002-10-15
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Remaining Prior Application data removed - See File Wrapper or PALM. NUMBER OF SEQ ID NOS: 550 SEQ ID NO 219 LENGTH: 1076
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9.7%; Score 245.5; DB 6;
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198;
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PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR FILING DATE: 1997-06-18
PRIOR FILING DATE: 1997-08-26
PRIOR FILING DATE: 1997-08-26
PRIOR PAPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059115
PRIOR PRIOR DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
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PRIOR APPLICATION NUMBER: 60/059184
PRIOR PELICATION NUMBER: 60/059263
PRIOR PELICATION NUMBER: 60/059263
PRIOR APPLICATION NUMBER: 60/059352
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR FILING DATE: 1997-09-19
PRIOR FILING DATE: 1997-09-19
                                                                                                                                Sequence 219, Application US/10127829A GENERAL INFORMATION:
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Watanabe, Colin K
Wood, William
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Goddard, Audrey
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Gurney, Austin L.
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Filvaroff, Ellen
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741 CATTTTCTGTGTTTTC 756
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APPLICANT: Zhang, Zenin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANZ POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANZ POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330RIC107
CURRENT APPLICATION NUMBER: US/10/127,831A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR PILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR PILING DATE: 1997-09-17
                                                                                                                                                                                                                                                                                                                                                                                                            690 AGAAGGATTTAGTAAATTAAC-----GTTTTGGATAT---AAGTTGTCACTAATTTGCA 740
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195 YNGNNGNTPFNPGKSQCTPCPAIKPANVAQATLGNDATITAQCNVACPDGTISAAGVNNW 254
                                            542 CAĞTCAĞT -----AGAÇCAAGÇCAAĞTAĞARTIĞ--ATTITAĞ------AĞTTAT 583
                                                                                                                    255 VAQNTECTNCAPNFYNNNAPNFNPGNSTCLPCPANKDYGAEATAGGAATLAKQC----- 308
                                                                                                                                                                         584 TITGAAATACAA-----TAAGAACTGCTA----GAAATATGTTTATAACAGTCTA 629
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SEQ ID NO 219
LENGTH: 1076
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PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR PILING DATE: 1997-09-19
PRIOR PILING DATE: 1997-09-19
PRIOR PILING DATE: 1997-09-19
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Gurney, Austin L.
Sherwood, Steven
Smith, Victoria
Stewart, Timothy A.
Tumas, Daniel
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Goddard, Audrey
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Wood, William
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Filvaroff, Ellen
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PRIOR FILING DATE: 1997-09-17

PRIOR PELIGATION NUMBER: 60/059127

PRIOR APPLICATION NUMBER: 60/059122

PRIOR PELING DATE: 1997-09-17

PRIOR PELING DATE: 1997-09-17

PRIOR PEPLICATION NUMBER: 60/059184

PRIOR PELING DATE: 1997-09-17

PRIOR PELING DATE: 1997-09-19

PRIOR PELING DATE: 1997-09-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  82 PATANLVIQCNVKCPAGTAIAGGAIDYAAIITECVNCRINFYNENAPNFNAGASTCTACP 141
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          152 AATATTT----ATAGGATTGGAAACAAA---------GGAATCTACA 486
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          142 V-----NRVGGALTAGNAATIVAQCNVACPTGTALDDGVTTDYVRSFTECVKCRLNFY 194
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          542 CAGTCAGT-----AAACCAAAGCCAAGTACATTG--ATTTTAC------AGTTAT 583
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             630 ITTCTTTTAAAAACTTTTTAACATAATACTGACGGCATGTTAGGTGATTCAGAATAGACA 689
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        358 ANKVQGAVATAGGTATLIAQCALECPAGTVLTDGTTSTYKQAASECVKCAANFYTT---- 413
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   690 AGAAGGATTTAGTAAATTAAC-----GTTTTGGATAT---AAGTTGTCAATTTGCA 740
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ; Score 245.5; DB 6; Length 1076;
; Pred. No. 1.8e-11;
10; Mismatches 198; Indels 109;
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                                             APPLICATION NUMBER: 60/059117
FILING DATE: 1997-09-17
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local Similarity 27.3%;
Matches 119; Conservative 1
                          FILING DATE: 1997-09-17
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Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
Sherwood, Steven
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APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
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Filvaroff, Ellen
Gao, Wei-Qiang
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                                                                                                                                                                                                                                                                                                                                                                                                           ; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-835A-219
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                                                                                                                                                                                                     397 GIATITICCIGIGCITCAICAGCIA----GAGAGAIGAATICCATTACCAGGAIGAAAG 451
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TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C102
CURRENT APPLICATION NUMBER: US/10/127,835A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR PRILING DATE: 1997-06-18
PRIOR PELING DATE: 1997-06-26
PRIOR FILING DATE: 1997-09-26
PRIOR PELING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059115
                                                                                                                                                        26 GTETNTAGQVDDLGTPANCVNCQKNFYYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP 81
                                                                                   Length 1076;
                                                                                                                         Indels
                                                                     Query Match
9.7%; Score 245.5; DB 6;
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198;
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Flivaroff, Bilen
Gao, Wei-Giang
Gerritsen, Mary E.
Goddard, Audrey
Godowski, Peul J.
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Smith, Victoria
Stewart, Timothy A.
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Watanabe, Colin K
Wood, William
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DeForge, Laura
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; ORGANISM: Homo Sapien
US-10-127-831A-219
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APPLICANT:

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CURRENT PETLING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR PLING DATE: 1997-06-18
PRIOR FILING DATE: 1997-06-26
PRIOR FILING DATE: 1997-06-26
PRIOR PELING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059115
PRIOR APPLICATION NUMBER: 60/059115
PRIOR APPLICATION NUMBER: 60/059117
PRIOR PILING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059127
PRIOR PLING DATE: 1997-09-17
PRIOR PELING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR PELING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR APPLICATION NUMBER: 60/059184
PRIOR APPLICATION NUMBER: 60/059184
PRIOR PELING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR PELING DATE: 1997-09-18
                                                                                 Application US/10127842A
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Watanabe,Colin K
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Filvaroff, Ellen
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US-10-127-842A-219
                                                                                            Sequence 219, Application SENERAL INFORMATION
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APPLICANT: Wood,William
APPLICANT: Wood,William
APPLICANT: Zhang, Zemereb AND TRANSMEWBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
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9.7%; Score 245.5; DB 6;
Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198;
                                                                                                                                          TITLE OF INVENTION: ACIDS ENCODING THE SAME TITLE OF INVENTION: ACIDS ENCODING THE SAME FILE REFERENCE: P3330RLC96
CURRENT PAPPLICATION NUMBER: US/10/127,837A
CURRENT FILING DATE: 1997-06-18
PRIOR PELICATION NUMBER: 60/056974
PRIOR PELICATION NUMBER: 60/056974
PRIOR PELICATION NUMBER: 60/056913
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR PELICATION NUMBER: 60/059115
PRIOR PELICATION NUMBER: 60/059117
PRIOR PELICATION NUMBER: 60/059184
PRIOR PELICATION NUMBER: 60/059184
PRIOR PELICATION NUMBER: 60/059184
PRIOR PELICATION NUMBER: 60/059263
PRIOR PELICATION NUMBER: 60/059363
PRIOR PELICATION NUMBER: 60/059363
PRIOR PELICATION NUMBER: 60/059363
PRIOR PELICATION NUMBER: 60/059369
PRIOR APPLICATION NUMBER: 60/059369
PRIOR PELING DATE: 1997-09-18
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Stewart, Timothy A. Tumas, Daniel
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SEQ ID NO 219
LENGTH: 1076
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US-10-127-837A-219
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82 PATANLVTQCNVKCPAGTAIAGGATDYAAIITECVNCRINFYNENAPNFNAGASTCTACP 141
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APPLICANT: Wood, William
APPLICANT: Zhang, Zentered AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330RIC100
CURRENT PERIOR OF UNMBER: 105/10/127, 842A
CURRENT FILING DATE: 2002-10-15
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PRIOR FILING DATE: 1997-19-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
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Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 199
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APPLICANT: TUMBA: JUMBA: APPLICANT: WALENDE, COLIN K
APPLICANT: Wood, William
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1086
CURRENT APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-08-18
PRIOR FILING DATE: 1997-08-26
PRIOR FILING DATE: 1997-08-26
PRIOR FILING DATE: 1997-08-26
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
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                                                                                                                         Indels 109;
                                                                                 Length 1076;
                                                                  Query Match 9.7%; Score 245.5; DB 6; Best Local Similarity 27.3%; Pred. No. 1.8e-11; Matches 119; Conservative 10; Mismatches 198;
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Gerritsen, Mary E.
Goddard, Audrey
Godowski, Paul J.
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Stewart, Timothy A.
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Filvaroff, Ellen
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Sherwood, Steven
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CURRENT APPLICATION NUMBER: US/10/127,850A

CURRENT APPLICATION NUMBER: 00/04911

PRIOR APPLICATION NUMBER: 60/04911

PRIOR APPLICATION NUMBER: 60/05914

PRIOR FILING DATE: 1997-08-16

PRIOR PAPLICATION NUMBER: 60/059113

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059115

PRIOR APPLICATION NUMBER: 60/059115

PRIOR PLING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059122

PRIOR FILING DATE: 1997-09-17

PRIOR FILING DATE: 1997-09-17

PRIOR APPLICATION NUMBER: 60/059184

PRIOR FILING DATE: 1997-09-17

PRIOR FILING DATE: 1997-09-18

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059263

PRIOR FILING DATE: 1997-09-19

PRIOR FILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059389

PRIOR APPLICATION NUMBER: 60/059289

PRIOR SILING DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059289

PRIOR PRIOR PRIOR DATE: 1997-09-19

PRIOR APPLICATION NUMBER: 60/059289

PRIOR PRIOR PRIOR DATE: 1997-09-19

PRIOR PRIOR PRIOR DATE: 1997-09-19
195 YNGNNGNTPFNPGKSQCTPCPAIKPANVAQATLGNDATITAQCNVACPDGTISAAGVNNW 254
                                               542 CAGTCAGT-----AAACCAAAGCCAAGTAGATTG--ATTTTAC------AGTTAT 583
                                                                                        255 VAQNTECTNCAPNFYNNNAPNFNPGNSTCLPCPANKDYGAEATAGGAATLAKQC----- 308
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Gao, Wei-Qiang
Gerritsen, Mary E.
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Godowski, Paul J.
Gurney, Austin L.
Sherwood, Steven
Smith, Victoria
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DeForge, Laura
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Watanabe, Colin K
Wood, William
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741 CATTITCIGIGITITC 756
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ORGANISM: Homo Sapien
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LENGTH: 1076
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                                                                                                                                                                                                                                                                                                                                          Length 1076;
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Best Local Similarity 27.3%; Pred. No. 1.8e-11;
Matches 119; Conservative 10; Mismatches 198;
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR FLILNG DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR PELICATION NUMBER: 60/059184
PRIOR PRICATION NUMBER: 60/059184
PRIOR PELICATION NUMBER: 60/059263
PRIOR PELICATION NUMBER: 60/059263
PRIOR PELICATION NUMBER: 60/05952
PRIOR PELICATION NUMBER: 60/05958
PRIOR FILING DATE: 1997-09-19
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Filvaroff, Ellen
Gao, Wei - Olang
Gerritsen, Mary E.
Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
Sherwood, Steven
Smith, Victoria
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DeForge, Laura
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US-10-127-901A-219
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LENGTH: 1076
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18;
                                       APPLICANT: Tumas, Daniel
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Watanabe, Colin K
APPLICANT: ADANG, William
APPLICANT: Tang, Semin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REPRENCE: P33 308 10.11
CURRENT FILING DATE: 2002-10-15
CURRENT FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR FILING DATE: 1997-09-17
PRIOR FILING DATE: 1997-09-17
PRIOR PLICATION NUMBER: 60/059113
PRIOR APPLICATION NUMBER: 60/059115
PRIOR APPLICATION NUMBER: 60/059115
PRIOR PLICATION NUMBER: 60/05912
PRIOR PLICATION NUMBER: 60/05912
PRIOR PLICATION NUMBER: 60/05912
PRIOR PLICATION NUMBER: 60/059184
PRIOR APPLICATION NUMBER: 60/059184
PRIOR APPLICATION NUMBER: 60/059184
PRIOR PLILNG DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR PLILNG DATE: 1997-09-19
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ANKVOGAVATAGGTATLIAQCALECPAGTVLTDGTTSTYKQAASECVKCAANFYTT---- 413
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         AGAAGGATTTAGTAAATTAAC-----GTTTTGGATAT---AAGTTGTCACTAATTTGCA 740
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    309 NIACPDGTAIASG-----ATNYVILQTECLNCAANFYFDGNNFQ--AGSSRCKACP 357
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          542 CAGTCAGT-----AAACCAAAGCCAAGTACATTG--ATTTTAC------AGTTAT 583
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         142 V-----NRVGGALTAGNAATIVAQCNVACPTGTALDDGVTTDYVRSFTECVKCRLNFY 194
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   195 YNGNNGNTPFNPGKSQCTPCPAIKPANVAQATLGNDAIITAQCNVACPDGTISAAGVNNW 254
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                26 GIETNTAGQVDDLGTPANCVNCQKNFYYNNAAAFVPG-ASTC---TPCPQKKDAGAQPNP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               82 PATANLVTQCNVKCPAGTAIAGGATDYAAIITECVNCRINFYNENAPNFNAGASTCTACP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    255 VAQNTECTNCAPNFYNNNAPNFNPGNSTCLPCPANKDYGAEATAGGAATLAKQC-----
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length 1076;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           DB 6;
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Stewart, Timothy A. Tumas, Daniel
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741 CATTTTCTGTGTTTTC 756
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity 27.33
Matches 119; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Homo Sapien
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     358
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Search completed: February 11, 2003, 19:55:14 Job time : 41.5143 secs

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